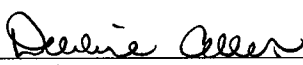


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	
EOFF <i>ET AL.</i>	§	Group Art Unit: 1712
	§	
Serial No.: 10/806,894	§	
	§	Examiner: FIGUEROA, JOHN J.
Filed: MARCH 23, 2004	§	
	§	
Title: "PERMEABILITY MODIFYING	§	
DRILLING FLUIDS AND METHODS OF	§	Atty. Docket No: 2001-IP-005267U1P2
USE"	§	
	§	

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Va 22313-1450

<p style="text-align: center;">CERTIFICATE OF FILING ELECTRONICALLY VIA EFS MPEP 503</p> <p>I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:</p> <p style="text-align: center;">HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450</p> <p style="text-align: center;"> DEBBIE ALLEN</p> <p>DATE OF SUBMISSION: OCTOBER 11, 2007 ELECTRONIC FILING (EFS)</p>

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111 TO
NON-FINAL OFFICE ACTION, MAILED JULY 12, 2007**

Dear Honorable Commissioner:

In response to the Office Action mailed on July 12, 2007 (the "Office Action"), Applicants submit the following:

- **Amendments to the Claims**, which are reflected in the listing of claims that begins on page 2 of this paper; and
- **Remarks/Arguments**, which begin on page 7 of this paper.